CLAIMS AS AMENDED JANUARY OF 2006

What is claimed is:

1. (Currently Amended) A vehicle having a liquid supply, ~~apparatus for occupants of a vehicle having~~ a dashboard and a structure, the apparatus comprising:

a liquid supply reservoir, the liquid supply reservoir being disposed in the structure of such vehicle;

a thermoelectric ~~liquid~~ heat exchanger having a heat exchange element and having a liquid connection wound around the heat exchange element to heat or cool the liquid connection, said liquid connection is connected between the liquid supply reservoir and a liquid dispenser, disposed in such structure of such vehicle, the thermoelectric ~~liquid~~ heat exchanger having an operative liquid connection from the liquid supply reservoir, whereby liquid within such operative liquid connection may have its heat content altered by the thermoelectric ~~liquid~~ heat exchanger;

a liquid dispenser having a first position on the exterior of such dashboard of such vehicle, the liquid dispenser having an operative liquid connection from the thermoelectric ~~liquid~~ heat exchanger; and

a pump disposed in such structure of such vehicle and operatively connected to at least one of the liquid connections, whereby liquid may be urged to pass from the reservoir

through the thermoelectric ~~liquid~~ heat exchanger to the liquid dispenser, wherein

the liquid connections are disposed inside of such structure of such vehicle.

2. (Currently Amended) The vehicle liquid supply apparatus of claim 1, wherein the liquid dispenser has a second position concealing the liquid dispenser within such vehicle dashboard.

3. (Currently Amended) The vehicle liquid supply apparatus of claim 2, wherein the liquid dispenser retracts into the dashboard in the second position, and extends out of the dashboard in the first position.

4. (Currently Amended) The vehicle liquid supply apparatus of claim 2, wherein the liquid dispenser folds between the first and second positions.

5. (Currently Amended) The vehicle liquid supply apparatus of claim 2, wherein the liquid dispenser slides between the first and second positions.

6. (Currently Amended) The vehicle liquid supply apparatus of claim 2, wherein the liquid dispenser further comprises a door, and further wherein when the door is in an open position, the liquid dispenser is in the first position, and when the door is in a closed position, the liquid dispenser is in the second position.

7. (Currently Amended) The vehicle liquid supply apparatus of claim 1, wherein the reservoir has an esthetically pleasing exterior.

8. (Currently Amended) The vehicle liquid supply apparatus of claim 1, wherein the reservoir has an exterior appearance similar to a home appliance.

9. (Currently Amended) The vehicle liquid supply apparatus of claim 1, wherein the pump is an electrical pump having a directly wired operative electrical connection to the vehicle electrical system.

10. (Currently Amended) The vehicle liquid supply apparatus of claim 1, wherein the pump is a mechanical pump powered by the mechanical energy of the engine.

11. (Currently Amended) The vehicle liquid supply apparatus of claim 9, further comprising:

a first switch having a first position in which it provides electrical energy to the pump and a second position in which it prevents flow of electrical energy, and

a second switch in series with the first switch, the second switch having a default position in which it prevents flow of electrical energy, the second switch disposed upon the liquid dispenser and dimensioned and configured such that when the liquid dispenser is used by an occupant of such vehicle, the second switch is activated to provide electrical energy to the pump.

12. (Currently Amended) The vehicle liquid supply apparatus of claim 1, wherein the first switch is the vehicle ignition switch.

13. (Currently Amended) The vehicle liquid supply apparatus of claim 1, wherein the first switch is mounted on the driver's side door.

14. (Twice Amended) The vehicle liquid supply apparatus of claim 1, wherein each of the operative liquid connections further comprises:
a conduit having a hollow core and two ends, and
each end further comprises an adapter having a first connected position and a second disconnected position.

15. (Currently Amended) The vehicle liquid supply apparatus of claim 1, wherein the thermoelectric ~~liquid~~ heat exchanger has a directly wired operative electrical connection to the vehicle electrical system, whereby when the vehicle electrical system is on, the thermoelectric ~~liquid~~ heat exchanger receives electrical energy from the vehicle electrical system.